

STATSPEC

Approved For Release 2001/04/09 : CIA-RDP78-05327A000300040004-5

INDEX

<u>PARAGRAPH</u>	<u>PARAGRAPH TITLE</u>	<u>PAGE</u>
	PART I	
	STATEMENT OF WORK	
SW-1	Description of Work	SW-01
SW-2	Principal Features	SW-01
	PART II	
	GENERAL CONDITIONS	
GC-1	Scope of Work	GC-01
GC-2	Character of Work and Mechanics	GC-01
GC-3	Site Investigations and Representations	GC-01
GC-4	Operations and Storage Area	GC-01
GC-5	Identification of Contractor's Employees	GC-02
GC-6	Progress Charts & Requirements for Overtime	GC-03
GC-7	Sub-Contractors	GC-03
GC-8	Samples and Descriptive Data	GC-04
GC-9	Protection of Materials and Work	GC-04
GC-10	Preservation of Existing Vegetation	GC-05
GC-11	Possession Prior to Completion	GC-05
GC-12	Suspension of Work	GC-05
GC-13	Labor Reports	GC-06
GC-14	Cleaning Up	GC-06
GC-15	Definitions	GC-06
	PART III	
	SPECIAL CONDITIONS	
SC-1	Commencement, Prosecution & Completion	SC-01
SC-2	Contract Drawings, Maps & Specifications	SC-01
SC-3	Government-Furnished Property	SC-03
SC-3A	Contractor-Furnished Property	SC-03
SC-3B	Contractor's Camp Site	SC-04
SC-3C	Guaranty	SC-04
SC-3D	Job-Site Office Space	SC-04
SC-4	Water	SC-05
SC-5	Electricity	SC-05
SC-6	Labor and Rates of Wages	SC-06
SC-7	Bonds	SC-06
SC-8	Communication Services	SC-06
SC-9	Inoculations, Medical and Dental Services	SC-06
SC-10	Fuels, Lubricants and Spare Parts	SC-07
SC-11	Construction Material	SC-07
SC-12	Sales Stores, Commissaries & Recreational Facilities	SC-07
SC-13	Contractor's Camp	SC-07
SC-14	Shop Drawings	SC-08

<u>PARAGRAPH</u>	<u>PARAGRAPH TITLE</u>	<u>PAGE</u>
SC-15	Physical Data	SC-08
SC-16	Protection of Existing Structures, Utilities & Work	SC-12
SC-17	Inspection	SC-13
SC-18	Payments	SC-14
SC-19	Estimated Quantities	SC-14
SC-20	Layout of Work	SC-14
SC-21	Transportation of Contractor Personnel and Material	SC-14
SC-22	Records and Accounts	SC-14
SC-23	Accident Prevention, Fire Prevention and Sanitation	SC-15
SC-24	Quality of Articles, Materials and Equipment	SC-15
SC-25	Liquidated Damages	SC-16
SC-26	Withholding of Funds to Assure Wage Payment	SC-17
SC-27	Decrease in Contract Consideration	SC-17

PART IV
TECHNICAL PROVISIONS

SECTION 1

**EXCAVATION, FILLING AND BACKFILLING
FOR BUILDING CONSTRUCTION**

1-01	Scope	1-01
1-02	Applicable Standard	1-01
1-03	Excavation	1-01
1-04	Fill	1-01
1-05	Backfilling	1-02
		1-03

SECTION 2

CONCRETE

2-01	Scope	2-01
2-02	Applicable Specifications	2-01
2-03	General	2-02
2-04	Materials	2-02
2-05	Samples and Testing	2-02
2-06	Storage	2-02
2-07	Forms	2-06
2-08	Reinforcing Steel	2-08
2-09	Classes of Concrete and Usage	2-10
2-10	Proportioning of Concrete Mixes	2-12
2-11	Job-Mixed Concrete Batching and Mixing	2-12
2-12	Expansion Joints	2-14
2-13	Construction Joints	2-15
2-14	Installation of Anchorage Items	2-16
2-15	Preparation for Placing	2-16
2-16	Placing Concrete	2-17
2-17	Compaction	2-17
2-18	Bonding and Grouting	2-18
2-19	Slabs on Grade	2-19
		2-19

<u>PARAGRAPH</u>	<u>PARAGRAPH TITLE</u>	<u>PAGE</u>
2-20	Finishes of Concrete Other Than Floors and Slabs	2-20
2-21	Concrete Floor and Roof Slab Finishes	2-21
2-22	Curing	2-23
2-23	Shotcrete	2-24
2-24	Platform Fills	2-25
2-25	Setting Beds	2-25
2-26	Precast Items	2-25
SECTION 3		
MASONRY		
3-01	Scope	3-01
3-02	Applicable Specifications	3-01
3-03	Materials	3-01
3-04	Samples	3-02
3-05	Testing	3-02
3-06	Handling and Storage	3-03
3-07	Preparation of Lime Putty	3-03
3-08	Property and Proportioning of Mortar	3-03
3-09	Mixing of Mortar	3-04
3-10	Erection	3-04
3-11	Wall Filler Blocks	3-06
SECTION 4		
ROOFING; 3-FLY BUILT-UP		
4-01	Scope	4-01
4-02	Applicable Specifications	4-01
4-03	General	4-01
4-04	Materials	4-01
4-05	Preparation of Surfaces	4-02
4-06	Application of Roofing	4-02
4-07	Roof Edge Flashing	4-03
4-08	Roof Coating	4-03
SECTION 5		
SHEET METALWORK AND MISCELLANEOUS METAL		
5-01	Scope	5-01
5-02	Applicable Specifications	5-01
5-03	General	5-02
5-04	Shop Drawings	5-02
5-05	Materials	5-02
5-06	Samples	5-04
5-07	Nailing	5-04
5-08	Soldering and Seaming	5-04
5-09	Flashing	5-05
5-10	Reglets	5-05
5-11	Louvers	5-05

<u>PARAGRAPH</u>	<u>PARAGRAPH TITLE</u>	<u>PAGE</u>
5-12	Smoke Pipe and Cap	5-05
5-13	Metal Thresholds	5-05
5-14	Floor Divider Strips	5-05
5-15	Expansion Joints	5-06
5-16	Fixtures and Accessory Items	5-06
5-17	Painting	5-06

SECTION 5A**VENETIAN BLINDS, METAL SLAT**

5A-01	Scope	5A-C1
5A-02	Applicable Specifications	5A-01
5A-03	General	5A-01
5A-04	Types, Class and Sizes	5A-01
5A-05	Samples and Shop Drawings	5A-01
5A-06	Design	5A-01
5A-07	Materials	5A-02
5A-08	Construction	5A-03
5A-09	Finish and Color	5A-05
5A-10	Workmanship	5A-05

SECTION 6**METAL WINDOWS**

6-01	Scope	6-01
6-02	General	6-01
6-03	Shop Drawings	6-01
6-04	Windows	6-01
6-05	Combination Door Frames	6-01
6-06	Screens	6-02
6-07	Shop Finish	6-02
6-08	Installation	6-02
6-09	Calking	6-02
6-10	Hardware	6-02
6-11	Adjustment	6-02

SECTION 7**CARPENTRY**

7-01	Scope	7-01
7-02	Applicable Specifications	7-01
7-03	Materials	7-02
7-04	Shop Drawings and Samples	7-04
7-05	Lumber	7-04
7-06	Treated Lumber	7-04
7-07	Temporary Supports	7-06
7-08	Anchors	7-06
7-09	Framing	7-06
7-10	Wood Nailers	7-06
7-11	Door Bucks	7-06

<u>PARAGRAPH</u>	<u>PARAGRAPH TITLE</u>	<u>PAGE</u>
7-12	Grounds	7-06
7-13	Interior Finish	7-07
7-14	Door Frames, Interior	7-07
7-15	Doors, General	7-07
7-16	Solid Transoms	7-09
7-17	Glazed Transoms	7-09
7-18	Fitting, Hanging and Trimming	7-09
7-19	Closet Fittings	7-09
7-20	Cabinet Work	7-09
7-21	Sliding Panels	7-10
7-22	Louver Partitions, 4-Man BOQs	7-11
7-23	Screen Doors	7-11
7-24	Screened Porches	7-11
7-25	Typhoon Shutters	7-11
7-26	Hardware	7-11
7-27	Miscellaneous Items	7-11
7-28	Priming	7-12

SECTION 9

LATHING AND PLASTERING

9-01	Scope	9-01
9-02	Applicable Specifications	9-01
9-03	General	9-01
9-04	Materials	9-01
9-05	Samples or Descriptive Data	9-02
9-06	Delivery and Storage of Materials	9-04
9-07	Chases	9-04
9-08	Installations	9-04
9-09	Grounds	9-04
9-10	Mixing of Plaster	9-06
9-11	Proportioning of Plaster	9-06
9-12	Application of Plaster	9-06
9-13	Sampling of Plaster	9-06
9-14	Patching	9-07

SECTION 10

TILE WORK, CERAMIC; FOR FLOORS AND WALLS

10-01	Scope	10-01
10-02	Applicable Specifications	10-01
10-03	General	10-01
10-04	Materials	10-01
10-05	Samples	10-01
10-06	Installation of Floor Tile	10-02
10-07	Installation of Wall Tile	10-02
10-08	Cleaning	10-03
10-09	Protection	10-04

<u>PARAGRAPH</u>	<u>PARAGRAPH TITLE</u>	<u>PAGE</u>
SECTION 11		
ASPHALT TILE FLOOR		
11-01	Scope	11-01
11-02	Applicable Specifications	11-01
11-03	General	11-01
11-04	Materials	11-02
11-05	Samples	11-02
11-06	Installation	11-03
11-07	Cleaning and Waxing	
SECTION 12		
GLASS AND GLAZING		
12-01	Scope	12-01
12-02	Applicable Specifications	12-01
12-03	Materials	12-01
12-04	Samples	12-01
12-05	General	12-02
12-06	Installation	12-02
12-07	Acceptance	
SECTION 13		
PAINTING; PROTECTIVE, ON METAL		
13-01	Scope	13-01
13-02	Applicable Specifications	13-01
13-03	General	13-01
13-04	Materials	13-01
13-05	Application	
SECTION 14		
PAINTING; GENERAL		
14-01	Scope	14-01
14-02	Applicable Specifications	14-02
14-03	General	14-02
14-04	Materials	14-03
14-05	Material Requirements	14-04
14-06	Samples and Tests	14-04
14-07	Preparation of Surfaces and application of Paint	14-07
14-08	Exterior Painting	14-07
14-09	Interior Painting and Base Coats	14-09
14-10	Interior Finish Coats	14-09
14-11	Painting Schedule	14-09
14-12	Cleaning	

<u>PARAGRAPH</u>	<u>PARAGRAPH TITLE</u>	<u>PAGE</u>
------------------	------------------------	-------------

SECTION 15

BUILDERS' HARDWARE

15-01	Scope	15-01
15-02	Applicable Specifications	15-01
15-03	General	15-01
15-04	Hardware Types	15-01
15-05	Sample Schedule and Samples	15-01
15-06	Finish	15-02
15-07	Keys and Keying	15-02
15-08	Application of Hardware	15-02
15-09	Manufacturers	15-04
15-10	Hardware Sets	15-04
15-11	Miscellaneous Hardware	15-05

SECTION 16

INTERIOR PLUMBING

16-01	Scope	16-01
16-02	Applicable Specifications	16-01
16-03	General	16-02
16-04	List of Materials, Fixtures and Equipment	16-02
16-05	Excavating, Trenching and Backfilling	16-03
16-06	Materials and Equipment	16-04
16-07	Soil, Waste, Drain and Vent Piping	16-04
16-08	Cleanout Plugs and Test Tees	16-05
16-09	Flashings	16-07
16-10	Traps	16-07
16-11	Pipe Sleeves, Pipe Hangers, Pipe Supports and Fixture Supports	16-07
16-12	Floor, Wall and Ceiling Escutcheon Plates	16-09
16-13	Water Pipe, Fittings and Connections	16-09
16-14	Unions	16-10
16-15	Floor Drains	16-11
16-16	Electrical Work	16-11
16-17	Painting	16-11
16-18	Types of Fixtures, Fixture Trimmings and Toilet Accessories	16-11
16-19	Electric Storage Water Heaters	16-13
16-20	Relief Valves	16-13
16-21	Painting and Finishing	16-13
16-22	Inspection and Tests	16-14
16-23	Sterilization	16-15

SECTION 16A

TOILET ACCESSORIES

16A-01	Scope	16A-01
16A-02	Materials	16A-01
16A-03	Installation	16A-02

PARAGRAPH	PARAGRAPH TITLE	PAGE
SECTION 17		
HEATING SYSTEMS: FORCED-WARM AIR		
17-01	Scope	17-01
17-02	Applicable Specifications	17-01
17-03	General	17-02
17-04	Materials and Equipment	17-02
17-05	Workmanship	17-03
17-06	Forced Warm Air Furnace Unit	17-04
17-07	Oil-Burning Equipment	17-05
17-08	Controls	17-06
17-09	Smoke Stack and Connection	17-06
17-10	Flexible Connection	17-07
17-11	Ductwork	17-08
17-12	Air Outlets	17-08
17-13	Dampers	17-08
17-14	Insulation	17-08
17-15	Electrical Work	17-09
17-16	Painting	17-09
17-17	Tools	17-09
17-18	Operation and Maintenance Instructions	17-09
17-19	Tests	17-09
SECTION 18		
ELECTRICAL WORK, INTERIOR		
18-01	Scope	18-01
18-02	Applicable Specifications and Standards	18-01
18-03	General	18-02
18-04	Grounding	18-03
18-05	Wiring	18-03
18-06	Outlets	18-05
18-07	Wall Receptacles	18-06
18-08	Wall Switches	18-07
18-09	Panelboards	18-07
18-10	Cabinets	18-07
18-11	Service Conduits	18-07
18-12	Motors	18-08
18-13	Motor Control	18-08
18-14	Motor-Disconnect Means	18-08
18-15	Lighting Fixtures	18-09
18-16	Kitchen Exhaust Fan	18-11
18-17	Signal System	18-11
18-18	Secondary Junction Boxes	18-11
18-19	Equipment Connections	18-11
18-20	Repair of Existing Work	18-12
18-21	Government-Furnished Equipment	18-12
18-22	Tests	18-12

<u>PARAGRAPH</u>	<u>PARAGRAPH TITLE</u>	<u>PAGE</u>
SECTION 19		
OIL PIPING AND UNDERGROUND TANK FOR OIL STORAGE		
19-01	Scope	19-01
19-02	Applicable Specifications	19-01
19-03	General	19-01
19-04	Materials and Equipment	19-02
19-05	Workmanship	19-03
19-06	Oil Burning Equipment (Tank & Piping)	19-03
19-07	Excavating, Trenching and Backfilling	19-03
19-08	Concrete	19-04
19-09	Tanks	19-04
19-10	Painting	19-04
19-11	Clean-Up	19-05
SECTION 20		
EARTHWORK, GENERAL		
20-01	Scope	20-01
20-02	Applicable Standard	20-01
20-03	Conservation of Topsoil	20-01
20-04	Classification of Excavation	20-01
20-05	General Excavation	20-01
20-06	Rock for Slope Protection	20-02
20-07	Selection of Borrow Material	20-02
20-08	Opening and Drainage of Borrow Pits	20-02
20-09	Excavation of Ditches and Gutters	20-02
20-10	Protection of Existing Service Lines and Utilities Structures	20-03
20-11	Backfill Adjacent to Structures	20-03
20-12	Overhaul	20-03
20-13	Preparation of Ground Surface for Fill	20-03
20-14	Fill	20-04
20-15	Compaction	20-04
20-16	Finished Excavation, Fills and Embankments	20-04
20-17	Protection	20-05
20-18	Trench Excavation	20-05
20-19	Backfilling for Utilities Systems	20-06
SECTION 21		
ELECTRICAL DISTRIBUTION AND STREETLIGHTING SYSTEM, UNDERGROUND		
21-01	Scope	21-01
21-02	Applicable Specifications	21-01
21-03	General	21-02
21-04	Materials and Equipment	21-02
21-05	Duct System	21-03

<u>PARAGRAPH</u>	<u>PARAGRAPH TITLE</u>	<u>PAGE</u>
21-06	Manholes	21-04
21-07	Primary Cable Systems	21-05
21-08	Grounding	21-05
21-09	Transformer Houses	21-06
21-10	Potheads	21-06
21-11	Transformers	21-06
21-12	Primary Fuse Cut-outs	21-07
21-13	Insulators	21-07
21-14	Secondary Cable System	21-07
21-15	Street-Lighting Standards	21-07
21-16	Street-Lighting Luminaires	21-08
21-17	Service Connection to Building	21-08
21-18	Joint Use of Trenches	21-08
21-19	Tests	21-09

SECTION 22**WATER LINES**

22-01	Scope	22-01
22-02	Applicable Specifications	22-01
22-03	General	22-01
22-04	Excavation, Trenching and Backfilling	22-02
22-05	Cast-Iron Pipe	22-02
22-06	Wrought-Iron Pipe	22-05
22-07	Service Lines	22-05
22-08	Gate Valves	22-07
22-09	Fire Hydrants	22-07
22-10	Valve Boxes	22-07
22-11	Hydrants, Valves and Valve Boxes	22-07
22-12	Sterilization	22-08
22-13	Clean-Up	22-08

SECTION 23**SEWERS, SANITARY, GRAVITY**

23-01	Scope	23-01
23-02	Applicable Specifications	23-01
23-03	General	23-01
23-04	Materials	23-01
23-05	Coating	23-02
23-06	Installation	23-02
23-07	Concrete Cradle and Encasement	23-04
23-08	Wye Branches	23-04
23-09	Manholes	23-04
23-10	Connections to Existing Manholes	23-05
23-11	Clean-Up	23-05

<u>PARAGRAPH</u>	<u>PARAGRAPH TITLE</u>	<u>PAGE</u>
SECTION 24		
TOPSOILING		
24-01	Scope	24-01
24-02	Material	24-01
24-03	Inspection and Tests	24-01
24-04	Preparation of Subgrade	24-01
24-05	Obtaining Topsill	24-02
24-06	Placing Topsill	24-02
24-07	Clean-Up	24-02
SECTION 25		
SODDING AND SEEDING		
25-01	Scope	25-01
25-02	Materials	25-01
25-03	Inspection and Tests	25-02
25-04	Preparation of Sod and Seed Beds	25-02
25-05	Procuring and Developing Sod	25-03
25-06	Planting Sod	25-04
25-07	Planting Seed	25-04
25-08	Finishing of Sodding	25-05
25-09	Watering for Sod	25-05
25-10	Maintenance for Sod	25-05
25-11	Establishment for Seeded Areas	25-05
25-12	Repair	25-06
SECTION 26		
METHOD OF MEASUREMENT AND BASIS OF PAYMENT		
26-01	Method of Measurement and Basis of Payment	26-01
26-02	Basis of Payment	26-01
SECTION 27		
DISMANTLING, DEMOLITION, SALVAGE AND DISPOSITION OF BUILDINGS		
27-01	Scope	27-01
27-02	Work to be Performed	27-01
27-03	Payment	27-02
27-04	Cleaning-Up	27-02

APPENDIX A**GOVERNMENT-FURNISHED MATERIALS**

A-01

STATINTL

Approved For Release 2001/04/09 : CIA-RDP78-05327A000300040004-5